

Date:  
User:Tuesday, 5/23/2006 8:36:23 AM  
Kim Johnston

## Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: 206 EXTRUSION BENDING
Job Number	: 27205		
Estimate Number	: 10311		
P.O. Number	: N/A	Part Number	: D2620
This Issue	: 5/23/2006	S.O. No.	: N/A
Prsht Rev.	: NC	Drawing Number	: D2620 REV B
First Issue	: N/A	Project Number	: N/A
Previous Run	: 26863	Drawing Revision	: B
	Type : LANDING GEAR	Material	: N/A
Written By	: <u>SEE COMMENT BELOW</u>	Due Date	: 6/10/2006
Checked & Approved By	: <u>06.05.23</u>	Qty:	<u>10</u> Um: Each
Comment	: Est. D 02.07.26 Change Dwg to rev.B; Updated Location RF		

## Additional Product

Job Number:



Seq. #: Machine Or Operation: Description :

1.0 D26001160 Extrusion Round 3" 206



Comment: Qty.: 1.0000 Each(s)/Unit Total : 10.0000 Each(s)  
Extrusion Round 3" 206

Pick;

Qty	Part Number	Description	Batch
1	D2600-1	Extrusion Round 3"206	B24508 DP 06-5-29 (15)

2.0 LANDING GEAR 1 LANDING GEAR RESOURCE 1



Comment: LANDING GEAR RESOURCE 1

1-Bend extrusion as per Dwg D2620 using CNC Bending Machine program 206.A and Folio Ft008

2- Cut Fwd end of tube as per Dwg D2620

DP 06-5-29 (15)

3.0 QC5 INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

BE 06-05-29 (15)

4.0 PACKAGING 1 PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: LG DP 06-5-29 (15)

5.0 DC DOCUMENT CONTROL



Comment: DOCUMENT CONTROL  
Inspection Level 21

DP 06/05/30

W 06-05-29

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes ☐ No ☒ DQA: ☒ Date: 06/05/30

NOTE: Date & initial all entries

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

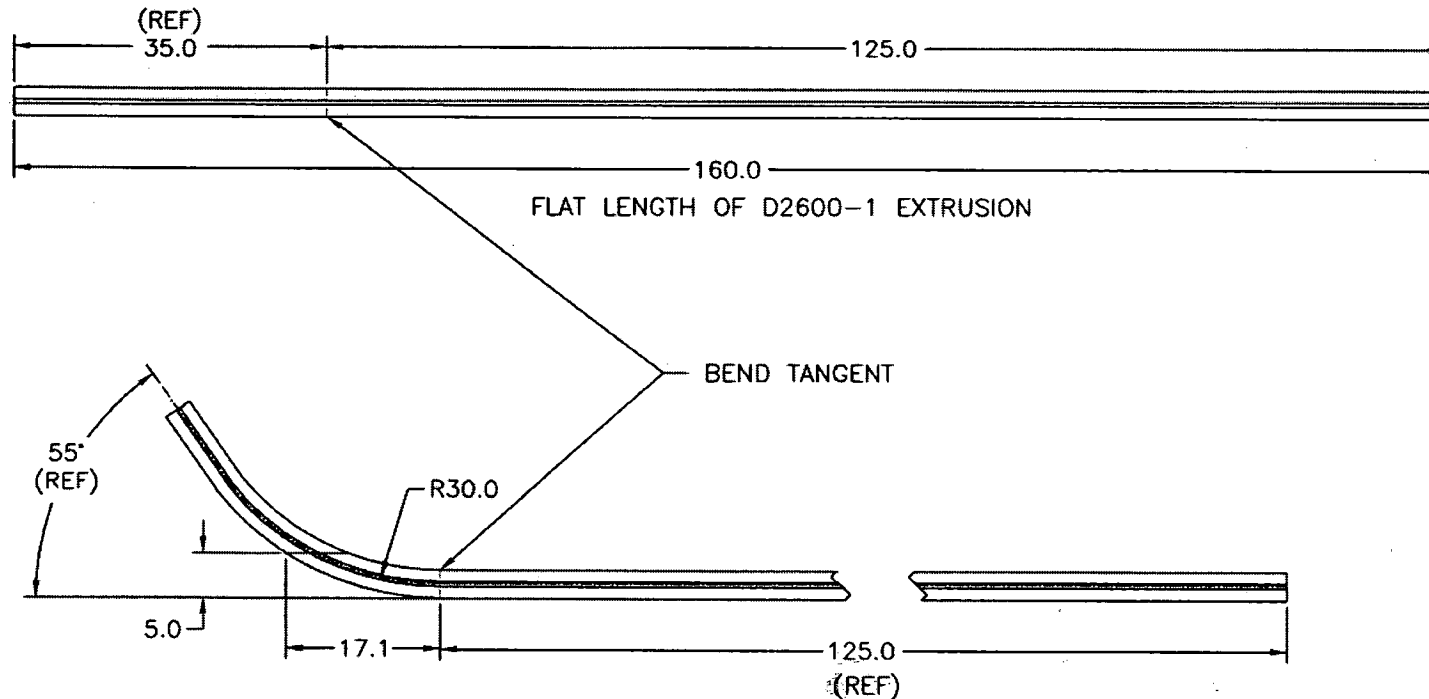
Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

NOTE: Date & initial all entries

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

# SPECIFICATION CONTROL DRAWING

## 206 SKIDTUBE BENDING



### DAMAGE TOLERANCE

1. THERE SHOULD BE NO VISIBLE WRINKLES BELOW 5.0 AFTER BENDING.
2. GOUGES UP TO 0.020 DEEP ARE ACCEPTABLE IN BENT PORTION OF THE TUBE. NO GOUGES ARE ACCEPTABLE IN THE FLAT PORTION OF THE TUBE. DEEPER GOUGES ARE ACCEPTABLE IN THE PORTION OF THE TUBE ABOVE 5.0.
3. TUBE WIDTH SHOULD BE  $3.20 \pm 0.200$  IN THE BEND. TUBE WIDTH SHOULD BE  $3.200 \pm 0.010$  IN THE FLAT PORTION OF THE TUBE.
4. TUBE HEIGHT SHOULD BE  $3.15 \pm 0.200$  IN THE BEND. TUBE HEIGHT SHOULD BE  $3.150 \pm 0.010$  IN THE FLAT PORTION OF THE TUBE.

NOTE: ALL DIMENSIONS ARE IN INCHES



DESIGN	DRAWN BY	DART AEROSPACE USA, INC.
CHECKED	APPROVED	FAIRCHILD INTERNATIONAL AIRPORT, WA
DATE	DATE	TITLE
99.09.10	97.11.07	206 SKIDTUBE BENDING CONTROL
A	B	NEW ISSUE
B	97.09.10	UPDATE FOR IN-HOUSE BENDING
REV. B	SCALE	SHEET 1 OF 1

RELEASED  
49 04 15 DS

Copyright 1997 by DART Aerospace USA, Inc

UNCONTROLLED COPY  
ENGINEERING  
RETURN TO  
SHOP COPY  
WITHOUT NOTICE  
WORK ORDER  
NO. 27205

